

**LAKE LIMERICK COUNTRY CLUB
WATER COMMITTEE MEETING**

**Minutes of August 14th, 2021
Meeting Location: LLCC Inn Crow's Nest**

Call to Order: The Meeting was held at the LLCC Inn Crow's Nest. The meeting was called to order at 9:02 am by Chairman Don Bird.

MEMBERS ATTENDING: Chairman Don Bird, Secretary Pat Paradise, Treasurer Esther Springer-Johannesen, members Phyllis Antonsen and Brandon Koch. Kelly Evans had a conflicting commitment and was excused

Board of Directors Attending: none

Employees Attending: Water Manager Doug Carothers

Contractors Attending: none

Guests Attending: none

Approval of Minutes:

A motion was made by Phyllis Antonsen, seconded by Brandon Koch, and passed with no nays to approve the minutes of July 10th 2021 as written.

Additions to Agenda: Water Manager study session 08-19-2021 added under new business line item 2.

Comments from any Guests: none

Financial Report:

- 1) **Water System Financial Report:** A draft financial report was provided by treasurer Esther Springer-Johannesen including budget to actual expenditures, investments, cash on hand, water revenue, and fund transfers from water to HOA. Overall the budget is tracking income and expenditures The report was very detailed and is attached for details). 2021 revenue is 493k compared to 2020 revenue of 468k. Expenses tracking budget despite increased professional service costs and increased repair & maintenance expenses.
- 2) **Accounts Payable/Receivable:** Treasurer Esther Springer-Johannesen
Accounts payable/receivable is tracking and there is no documented decline in revenue due to impacts of the Corona Virus. Revenue is up from last year due to this rate restructuring. Excess water usage fees have increased revenue by \$16,579.00 to date.
- 3) **Cd and Money Market Review:** A Cd and Money Market report was provided by Esther and attached for record. Current available Cd interest rates are low – but we have been able to get a rate of return as high as 3%. Accounts coming due and will be re-invested at best rates available.
- 4) **Reserve Study Status:** Water reserve study status was waiting on RH2 report to be issued. Water Committee will schedule a special budget meeting now that the RH2 report has been issued. Esther

Springer-Johannesen and Water Manager will work together to format water reserve study report to appear similar to the HOA format.

Motion to Approve Financial Report:

A motion was made by Brandon Koch, seconded by Phyllis Antonsen, and passed with no nays to accept the financial report as presented.

Budget Preparations 2021-2022:

A water system manager budget “wish list” was reviewed. This was a comprehensive list of items deemed desirable to have if money was available. This list will be reviewed, rated, and shortened based on revenue projections and necessity to the membership. There will be a review process to rate and short list the requested items.

Water Distribution Mangers Report:

1) **Manager’s report and consumption spreadsheet - Doug:** The report was very complete and is attached for record. Water System is in good shape overall – (report attached) Consumption spreadsheet (attached): The calculated water loss for the month is 3.5% and a year to date loss of 5.4% with a goal of less than 10% loss for the year. All known water system leaks have been repaired.

A) Arcadia Drilling well site status: Water Manager and Arcadia Well Drilling were working on bringing well two back online within the next 20 to 30 days. Well two has now been taken out of service until electrical repairs and favorable water quality testing results can be achieved. Water Manager indicated a potential cost of \$100,000 to \$200,000 to accomplish the needed work. More information to follow.

B) Fire Tender Filling stations status: Glenmorgan Court and Mason Lake Road (well 4) filling stations have been installed. Estimated fill rate is 1,000gpm. Water department worked with local fire department to simulate tanker refill. Water fill simulation was successful taking 12 minutes +/- per tanker fill location. Fire Department has accepted the performance of the fill rates.

2) **RH2 engineering project report and status – Doug and Don:** Water Committee received both the RH2 Technical Memorandum and the Electrical & SCADA System Evaluation Reports this week. The reports were distributed to water committee members at today’s meeting. Water Manager provided a brief overview of his review of the report contents. A more detailed presentation of the RH2 report will be provided by the Water Manager at a special Water Committee/Board of Directors study session on 08-19-2021. Water Committee members will read and evaluate the report now that it has been completed and distributed. Report contents will provide support for action items, budgeting, and reserve funding commitments.

3) **Badger Analytics meter reading and billing status - Doug:** Water Manager provided a summary of the Badger Analytics meter reading and billing experience. This item will now be removed from agenda

4) **SCADA System – Doug & Don** : Repairs have been made to correct errors in the scada system and the system is working better. System is in daily use. This item will now be removed from agenda

5) **Project Financing – Doug**

Water manager provided a 14 page spreadsheet of possible funding programs (see attached). These resources may be viable for securing grants and loans for future drinking water upgrades.

Correspondence: none

Old Business:

1) **Navy railroad trestle seismic retrofit project:** No new information, to date – no Mason County permit has yet been issued for this work.

2) **Water Office Relocation Proposal:** Committee members again discussed upgrading the Water Department Office. After a brief discussion – it was agreed to look further into using existing space options within the existing maintenance/water department building footprint. Both Pat Paradise and Brandon Koch agreed to assist in developing this effort.

New Business:

1) **UMS software upgrade:** Existing software is no longer supported and need's upgraded.. Estimated cost to upgrade is 17k. More information will be gathered and presented for possible motion.

2) **Water Manager Study Session:** White Board presentation by Water Manager Doug Carothers on Thursday, August 19th 10am to Noon. This is a combination of Water Committee Members and HOA Board of Directors Members opportunity to focus on water system issues.

Commitments Review: None

Closed Session: none

Announcements:

1) Next meeting 9am Saturday September 11th 2021 – location LLCC Crow's Nest

Motions to recommend to the LLCC Board of Directors:

Motion to adjourn:

A motion to adjourn was made by Esther Springer-Johannesen, seconded by Phyllis Antonsen, and passed with no nays as follows: To adjourn the meeting at 12:35pm

These minutes have not been approved by the Water Committee.
They have been respectfully submitted by Pat Paradise.

MOTIONS FOR BOARD:

Approval of Minutes:

A motion was made by Phyllis Antonsen, seconded by Brandon Koch, and passed with no nays to approve the minutes of July 10th 2021 as written.

Approval of Financial Report:

A motion was made by Brandon Koch, seconded by Phyllis Antonsen, and passed with no nays to accept the financial report as presented.



Lake Limerick Water

Manager's Report August 2021 (Referencing for July 2021)

August 14th, 2021

Lake Limerick Water System: Water Committee Meeting regarding July 2021.

The condition of the water system is generally good, with reliable water availability to the customers. We have one more small leak on Dartmoor in the idle of the road and it will be repaired this coming week.

All Well sites are up and running appropriately.

Well 2 is removed from our state list until the electrical issues are resolved and Safe Drinking Water Act tests come back satisfactorily. This is the only way that we are able to remain out of violation for not reporting water quality tests.







We Have a double check valve leak on Shamrock. Mike will be repairing this this week. Because of when these check valves are installed (and that no curb stop shut off vales were installed), depending on where the leak is the whole road may need to be shut down for this repair.

Well 6 - As our demand increases so do the Well 6 VFD faults. I have been managing the reduction in these faults by increasing flow from other well sites. This requires a lot of off hours well adjustments.

Now both of the fire Tender Hydrants are installed and tested. on Glenmorgan. The fire department is happy with their performance.

SCADA is regularly monitored and operated everyday.

Well Conditions:

-  **Well #1** is operating "normally." (Was offline for 2.5 days)
-  **Well #2** Offline
-  **Wells #3A/3B** are operating "normally."
-  **Well #4** is operating "normally."
-  **Well #5** is operating "normally."
-  **Well #6** is currently working but reservoir values are not showing accurately and requires a lot of management.

Water Usage:

9,597,600 gallons were pumped.
9,264,478 gallons were metered/accounted for.
333,122 gallons net loss
3.5% Loss

Customer Concerns:

LLWS had 13 regular locates.

Water Sampling:

LLWS performed regularly scheduled water sampling for the month of July and all were satisfactory.

Other items:

Talk about Anacortes fiber helping pay infrastructure costs.

Talk about Water Committee/Executive Board Infrastructure Q&A information meeting

Talk about answers to recent and repeated water system questions

Water Presentation Thursday Aug 19th, 2021 at 10am. Location LLCC Inn. Invited Water Committee and Ex. Board. I am also happy to meet at other times for anyone who cannot attend.

PROJECT APPROVAL FORM

Well Evaluation Project

Date: August 13th, 2021

1. The person or Committee proposing the project: *Doug Carothers*
2. **Request up to \$100,000**
3. The project's description/scope including:
 - a. **Narrative description of the project.**
 - i. **To do a well and pump evaluation for ALL wells.**
 1. **Pull pump and evaluate piping and pump condition.**
 2. **Send cameras down to evaluate casing and screen condition.**
 - a. **Well 5 will not require #2.**
 - b. **Preform any necessary brushing or jetting**
 3. **Do a flow and drawdown test/evaluation.**
 4. **Require a condition and performance report is supplied to us.**
4. The project's purpose and the value LLCC members will receive from the completed project, including any health and safety improvement aspects.
 - a. **In order to proceed with any future booster pump station improvements or changes we must first know the capability of each well.**
 - i. **If a well can handle a larger pump for more flow.**
 - ii. **If a well has lost previous performance and can not supply as much water.**
 - iii. **If a well has remained the same in performance.**
 - b. The approximate cost for the project, and the basis and assumptions for that cost estimate.
 - i. **I have had difficulties in getting numbers on this. Reviewing the work that we performed with Arcadia I would believe that the cost will be between \$50,000 - \$100,000. I do have calls out to different companies.**
 - ii. **If major work needs to be performed inside of the wells that would increase expenditures above the approved funds, I will address the topic with the Water Committee. Then we can decide if it needs done now or can/should wait.**
 - c. An approximate schedule, including any time constraints regarding project activities or completion date.
 - i. **I request to perform this as soon as our hot weather water demand has significantly dropped off. (October – December)**
5. The budget status of the project
 - a. This is in conjunction with our longer-range capital improvement plan? We have the available well money to do it.
6. Additional considerations the Board may need to consider, including any foreseeable project risks or liabilities.

Not aware of any except starting soon for scheduling difficulties and needed engineering information. Performing this outside of heavy water demand will minimize risks.
7. Proposed project manager. **Doug Carothers**
8. Evidence of coordination with the appropriate staff departments and management and the staff's recommendation.

Water, CAM, Water Committee, Executive Board will need to okay.

WATER CONSUMPTION REPORT - 2021

WATER VOLUME ENTERING DISTRIBUTION SYSTEM

1 A. Total Volume Produced	Jan.-21	Feb.-21	Mar.-21	Apr.-21	May-21	June-21	July-21
Total Volume Produced Well #1	539,700	21,300	602,200	1,100,000	718,900	992,500	792,700
Total Volume Produced Well #2	0	0	0	0	0	0	0
Total Volume Produced Well #3a	373,000	716,500	339,300	204,400	1,162,100	1,447,900	1,778,000
Total Volume Produced Well #3b	479,500	939,200	316,800	269,300	1,546,100	1,916,900	2,352,100
Total Volume Produced Well #4	1,438,600	1,016,100	688,800	95,300	1,347,400	1,080,900	1,952,200
Total Volume Produced Well #5	796,000	784,500	1,384,600	1,330,400	25,200	0	1,244,000
Total Volume Produced Well #6	1,436,700	200,200	983,900	2,198,800	1,028,300	1,395,400	1,478,600
1 B. Total Volume Purchased	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1. Total Water Produced All Sources:	5,063,500	3,677,800	4,315,600	5,198,200	5,828,000	6,833,600	9,597,600

TOTAL VOLUME CONSUMED

2 A. Water Volume Metered (Billed and Unbilled)	3,431,236	3,370,458	4,184,562	4,727,634	5,518,378	6,616,722	9,253,478
2 C. Estimated Authorized Uses (may be billed or Unbilled)		24,200					
Utility Flushing and Tank Cleaning	2,000	3,000					
Firefighting and Training							11,000
Well Level Difference				16,666	0	16,788	
Other: Well flush		10,000		10,000			
Distribution storage - Allowed	1,130,852						
2. Total Authorized Consumption	4,564,088	3,407,658	4,184,562	4,754,300	5,518,378	6,633,510	9,264,478

Total Volume DSL	499,412	270,142	131,038	443,900	309,622	200,090	333,122
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Percent DSL	9.9%	7.3%	3.0%	8.5%	5.3%	2.9%	3.5%
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Year to Date Total DSL:	5.4%	Compliance with leakage standard Next years 3 year average based on					
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Water Rights Data	Right (acrf/yr)		Total	Acre-feet used	%Water ri
	AFY (Qa)	% of total			
5566-A (G2-08049) AHA-974 S05 Well #1	117	16.7%	4,767,300	14.6	12.5
5587-A AHA-978 S02 Well #2	166	0.0%	0	0.0	0.0

5888-A (G2-08834) AHA-976 S03 Well #3A	84	12.0%	6,021,200	18.5	22.0
APP G2-29483 AHA-975 S06 Well #3B	254	36.3%	7,819,900	24.0	9.4
7012-A (G2-09889) AHA-973 S04 Well #4	79	11.3%	7,619,300	23.4	29.6
G2-27215 AHA-977 S07 Well #5*	152	15.0%	5,564,700	17.1	11.2
G2-27443 S08 Well #6*	160	15.8%	8,721,900	26.8	16.7
Total AFY without supplementals	700	107.1%	40,514,300	124.3	17.8
Total*	1,012				

Electrical Usage in Kwh

	Jan.-21	Feb.-21	Mar.-21	Apr.-21	May-21	Jun-21	Jul-21
Well #1	1,934	942	1,814	2,062	1,332	1,801	1,292
Well #2	150	350	300	320	26	52	202
Well #3	2,696	4,562	2,326	2,227	6,562	7,900	9,665
Well #4	3,402	2,322	1,523	298	3,063	2,463	4,309
Well #5	3,179	3,040	5,088	4,781	98	13	2,006
Well #6	6,544	1,837	3,780	9,064	4,806	6,076	6,324
total:	17,905	13,053	14,831	18,752	15,887	18,305	23,798

Gallons Per Kwh

Well #1	279	23	332	533	540	551	614
Well #2		0	0	0	0	0	0
Well #3	316	363	282	213	413	426	427
Well #4	423	438	452	320	440	439	453
Well #5	250	258	272	278	257	0	620
Well #6	220	109	260	243	214	230	234
total:	283	282	291	277	367	373	403

Historical Data

	Pumped	Sold	Loss
2010	69,790,309	66,840,300	4.2%
2011	60,958,882	56,483,665	7.3%
2012	57,963,886	54,775,298	5.5%
2013	56,859,553	54,275,297	4.5%
2014	62,649,611	60,973,228	2.7%
2015	66,109,416	61,749,171	6.6%

Updated March 7, 2019 per WSDOH Division of Environment

Distribution System Leakage

Tralee 2. (2019) 60 Errigal
 Andrews 4" AC. 5. (2020)
 (2020) 2340 St. Andrews 4" ,
 10. (2021) Angus Ct 4", 11. (2021)

2016	66,784,811	62,157,037	6.9%
2017	64,963,044	62,010,322	4.5%
2018	67,149,235	64,162,480	4.4%
2019	79,119,500	61,189,708	22.7%
2020	71,162,988	65,090,958	8.5%
2021	40,514,300	38,326,974	5.4%
2022	40,514,300	38,326,974	5.4%
2023	40,514,300	38,326,974	5.4%
2024	40,514,300	38,326,974	5.4%
2025	40,514,300	38,326,974	5.4%

Dartmoore 4"

Aug.-21	Sept.-21	Oct.-21	Nov.-21	Dec.-21	Totals
					4,767,300
0	0	0	0	0	0
					6,021,200
					7,819,900
					7,619,300
					5,564,700
					8,721,900
n/a	n/a	n/a	n/a	n/a	n/a
0	0	0	0	0	40,514,300

					37,102,468
					24,200
					5,000
					11,000
					33,454
					20,000
					1,130,852
0	0	0	0	0	38,326,974

0	0	0	0	0	2,187,326
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10.6%
11.9%

ght used	WR allocated (AFY)	WR allocated (%)	MIFR (Qi) GPM
5%	14.6	2.1%	100
%	43.8	6.3%	200

0%	18.5	2.6%	100
%		0.0%	210
5%	23.4	3.3%	100
2%		0.0%	190
7%		0.0%	200
3%	100.3	14.3%	710
			1100 GPM

700 afy
325851
gallons

Aug.-21	Sept.-21	Oct.-21	Nov.-21	Dec.-21	Total
					11,177
					1,400
					35,938
					17,380
					18,205
					38,431
0	0	0	0	0	122,531

	Gal/KwH YTD
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					410	AVG
					0	AVG
					349	AVG
					423	AVG
					277	AVG
					216	AVG
AVG Gal/KwH combined =					331	

er Water Use Efficiency Guide Book Third Edition (Jan. 2017)
ronmental Health Office of Drinking Water Pub. DOH 331-375

je Notes: All Repaired 1. 4" AC, Clonakilty, and Road of
4" AC. 3. (2019) Angus Ct 4" AC. 4. (2019) 2224 St.
170 Sleaford 47" AC. 6. (2020) 370 Penzance 4" AC. 7.
AC. 8. (2020) 201 Balmoral 4" AC. 9. (2021) Shamerock 4",
2021) Dartmoore 4" 12. (2021) Glamis Ct 4" 13. (2021)

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Total Volume Produced Well #3a	373,000	716,500	339,300	204,400	1,162,100	1,447,900	1,778,000						6,021,200
Total Volume Produced Well #3b	479,500	939,200	316,800	269,300	1,546,100	1,916,900	2,352,100						7,819,900
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Total Volume Produced Well #5	796,000	784,500	1,384,600	1,330,400	25,200	0	1,244,000						5,564,700
Total Volume Produced Well #6	1,436,700	200,200	983,900	2,198,800	1,028,300	1,395,400	1,478,600						8,721,900
1 B. Total Volume Purchased	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1. Total Water Produced All Sources:	5,063,500	3,677,800	4,315,600	5,198,200	5,828,000	6,833,600	9,597,600	0	0	0	0	0	40,514,300

TOTAL VOLUME CONSUMED													
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Utility Flushing and Tank Cleaning	2,000	3,000											5,000
Firefighting and Training							11,000						11,000
Well Level Difference				16,666	0	16,788							33,454
Other: Well flush		10,000		10,000									20,000
Distribution storage - Allowed	1,130,852												1,130,852
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Total Volume DSL	499,412	270,142	131,038	443,900	309,622	200,090	333,122	0	0	0	0	0	2,187,326
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Percent DSL	9.9%	7.3%	3.0%	8.5%	5.3%	2.9%	3.5%						
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Year to Date DSL:	5.4%	Compliance with leakage standard	10.6%
		Next years 3 year average based	11.9%

Water Rights Data		Right (acr/yr)		Total	Acre-feet used	%Water right used	WR allocated (AFY)	WR allocated (%)	MIFR (Q) GPM
	AFY (Qa)		% of total						
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Total AFY without supplementals	700	107.1%	40,514,300	124.3	17.8%	100.3	14.3%	710	
Total*	1,012							1100	

GPM

Electrical Usage in Kwh

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Well #6	6,544	1,837	3,780	9,064	4,806	6,076	6,324						38,431
total:	17,905	13,053	14,831	18,752	15,887	18,305	23,798	0	0	0	0	0	122,531

Gallons Per Kwh													Gal/Kwh YTD
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Well #2		0	0	0	0	0	0						0
Well #3	316	363	282	213	413	426	427						349
Well #4	423	438	452	320	440	439	453						423
Well #5	250	258	272	278	257	0	620						277
Well #6	220	109	260	243	214	230	234						216
total:	283	282	291	277	367	373	403						331
AVG Gal/Kwh combined =													331

Historical Data			
Pumped	Sold	Loss	
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2015	66,109,416	61,749,171	6.6%
2016	66,784,811	62,157,037	6.9%
2017	64,963,044	62,010,322	4.5%
2018	67,149,235	64,162,480	4.4%
2019	79,119,500	61,189,708	22.7%
2020	71,162,988	65,090,958	8.5%
2021	40,514,300	38,326,974	5.4%
2022	40,514,300	38,326,974	5.4%
2023	40,514,300	38,326,974	5.4%
2024	40,514,300	38,326,974	5.4%
2025	40,514,300	38,326,974	5.4%

Updated March 7, 2019 per Water Use Efficiency Guide Book Third Edition (Jan. 2017) per WSDOH Division of Environmental Health Office of Drinking Water Pub. DOH 331-375

Distribution System Leakage Notes: All Repaired

1. 4" AC, Clonakilty, and Road of Tralee 2. (2019) 60 Errigal 4" AC. 3. (2019) Angus Ct 4" AC. 4. (2019) 2224 St. Andrews 4" AC. 5. (2020) 170 Sleaford 47" AC. 6. (2020) 370 Penzance 4" AC. 7. (2020) 2340 St. Andrews 4" AC. 8. (2020) 201 Balmoral 4" AC. 9. (2021) Shamerock 4", 10. (2021) Angus Ct 4", 11. (2021) Dartmoore 4" 12. (2021) Glamis Ct 4" 13. (2021) Dartmoore 4"

700 afy
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gallons

Funding Programs for Drinking Water and Wastewater Projects

Updated 5-10-21

Type of Program	Pages
Planning/ Pre-Construction	2 - 5
Pre-Construction Only	6 - 7
Construction	8 - 12
Emergency	13 - 14

You can find the latest version of this document at <http://www.infracfunding.wa.gov/resources.html>

Please contact Cathi Read at cathi.read@commerce.wa.gov if you would like to update your program information

PLANNING Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
CDBG Community Development Block Grant – General Purpose Grant Fund – Planning-Only Activities	<ul style="list-style-type: none"> • Comprehensive plans • Non-routine infrastructure plans • Feasibility studies • Community action plans • Low-income housing assessments 	Projects must principally benefit low- to moderate-income people in non-entitlement cities and counties. <ul style="list-style-type: none"> • Cities or towns with fewer than 50,000 people • Counties with fewer than 200,000 people 	Grant <ul style="list-style-type: none"> • Up to \$30,000 for a single jurisdiction. 	2021 CDBG General Purpose application materials are due June 2, 2021. Grant awards early September. Contact: Jon Galow 509-847-5021 jon.galow@commerce.wa.gov Visit www.commerce.wa.gov/cdbg and click on the General Purpose grant menu for information and forms.
SOURCE WATER PROTECTION GRANT PROGRAM	Source water protection studies (watershed, hydrogeologic, feasibility studies). Eligible activities can lead to reducing the risk of contamination of a system's drinking water sources(s), or they can evaluate or build resiliency for a public water supply. They must contribute to better protecting one or more public water supply sources.	Non-profit Group A water systems. Local governments proposing a regional project. Project must be reasonably expected to provide long-term benefit to drinking water quality or quantity.	Grants <ul style="list-style-type: none"> • Funding is dependent upon project needs, but typically does not exceed \$30,000. 	Applications accepted anytime; grants awarded on a funds available basis. Contact: Corina Hayes Source Water Protection Program Manager 360-236-3114 corina.hayes@doh.wa.gov http://www.doh.wa.gov/CommunityandEnvironment/DrinkingWater/SourceWater/SourceWaterProtection.aspx Grant guidelines https://www.doh.wa.gov/Portals/1/Documents/Pubs/331-552.pdf

PLANNING Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
ECOLOGY: INTEGRATED WATER QUALITY FUNDING PROGRAM State Water Pollution Control Revolving Fund (SRF) Centennial Clean Water Fund	Planning projects associated with publicly-owned wastewater and stormwater facilities. The integrated program also funds planning and implementation of nonpoint source pollution control activities.	Counties, cities, towns, conservation districts, or other political subdivision, municipal or quasi-municipal corporations, and tribes	Loan: \$7,500,000 reserved for preconstruction statewide Interest rates (SFY 2022) <ul style="list-style-type: none"> 6-20 year loans: 1.2% 1-5 year loans: 0.6% Preconstruction set-aside (Distressed Communities) 50% forgivable principal loan and 50% loan	Applications due October 12, 2021. Contact: David Dunn 360-407-6503 david.dunn@ecy.wa.gov https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-grants-and-loans
RD PRE-DEVELOPMENT PLANNING GRANTS (PPG) U.S. Dept. of Agriculture Rural Development – Rural Utilities Service – Water and Waste Disposal Direct Loans and Grants	Water and/or sewer planning; environmental work; and other work to assist in developing an application for infrastructure improvements.	Low-income, small communities and systems serving areas under 10,000 population.	Planning grant to assist in paying costs associated with developing a complete application for RD funding for a proposed project. Maximum \$30,000 grant. Requires minimum 25% match.	Applications accepted year-round, on a fund-available basis. Contact: Janice Roderick 360-704-7739 janice.roderick@usda.gov http://www.rd.usda.gov/wa
RD ‘SEARCH’ GRANTS: SPECIAL EVALUATION ASSISTANCE FOR RURAL COMMUNITIES U.S. Dept. of Agriculture Rural Development – Rural Utilities Service – Water and Waste Disposal Direct Loans and Grants	Water and/or sewer planning; environmental work; and other work to assist in developing an application for infrastructure improvements.	Low-income, small communities and systems serving areas under 2,500 population.	Maximum \$30,000 grant. No match required.	Applications accepted year-round, on a fund-available basis. Contact: Janice Roderick 360-704-7739 janice.roderick@usda.gov http://www.rd.usda.gov/wa

PLANNING Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
CERB PLANNING AND FEASIBILITY GRANTS Community Economic Revitalization Board – Project-Specific Planning Program	Project-specific feasibility and pre-development studies that advance community economic development goals for industrial sector business development.	Eligible statewide <ul style="list-style-type: none"> Counties, cities, towns, port districts, special districts. Federally recognized tribes Municipal corporations, quasi-municipal corporations w/ economic development purposes. 	Grant <ul style="list-style-type: none"> Up to \$50,000 per application. Requires 25% (of total project cost) matching funds. 	Applications accepted year-round. The Board meets six times a year. Contact: Janea Delk 360-725-3151 janea.delk@commerce.wa.gov
RCAC Rural Community Assistance Corporation Feasibility and Pre-Development Loans	Water, wastewater, stormwater, and solid waste planning; environmental work; and other work to assist in developing an application for infrastructure improvements.	Non-profit organizations, public agencies, tribes, and low-income rural communities with a 50,000 population or less, or 10,000 or less if proposed permanent financing is through USDA Rural Development.	<ul style="list-style-type: none"> Typically up to \$50,000 for feasibility loan. Typically up to \$350,000 for pre-development loan. Typically up to a 1-year term. 5% interest rate. 1% loan fee. 	Applications accepted anytime. Contact: Michael Archer 406-593-0065 marcher@rcac.org Applications available online at http://www.rcac.org/lending/environmental-loans/
DWSRF Drinking Water State Revolving Fund Preconstruction Loans	Preparation of planning documents, engineering reports, construction documents, permits, cultural reports, environmental reports.	Group A (private and publicly-owned) community and not-for-profit non-community water systems, but not federal or state-owned systems.	<ul style="list-style-type: none"> \$500,000 maximum per jurisdiction 0% annual interest rate 2% loan origination fee 2-year time of performance 10-year repayment period 	On-line applications accepted year-round until funding exhausted. Approximately \$3 million available to award each year. Contact: Janet Cherry 360-236-3153 Janet.cherry@doh.wa.gov For information and forms visit: http://www.doh.wa.gov/DWSRF

PLANNING Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
<p>Economic Development Administration (EDA) United States Department of Commerce</p> <p>EDA Public Works Program: Planning, Feasibility Studies, Preliminary Engineering Reports, Environmental Consultation for distressed and disaster communities.</p>	<p>Drinking water infrastructure; including pre-distribution conveyance, withdrawal/harvest (i.e. well extraction), storage facilities, treatment and distribution.</p> <p>Waste water infrastructure; including conveyance, treatment facilities, discharge infrastructure and water recycling.</p>	<p>Municipalities, counties, cities, towns, states, not-for-profit organizations, ports, tribal nations.</p>	<p>Grants:</p> <ul style="list-style-type: none"> • EDA investment share up to \$1M. • Cost sharing required from applicant up to 50% of total project cost. • Grants w/ cost sharing: <ul style="list-style-type: none"> ○ 50%/50% to 80%/20% ○ Up to 100% for Tribal Nations 	<p>Information: EDA.gov</p> <p>Contact: Laura Ives 206-200-1951 lives@eda.gov</p> <p>Apply at: grants.gov</p>

PRECONSTRUCTION ONLY Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
ECOLOGY: INTEGRATED WATER QUALITY FUNDING PROGRAM State Water Pollution Control Revolving Fund (SRF) Centennial Clean Water Fund Stormwater Financial Assistance Program (SFAP)	Design projects associated with publicly-owned wastewater and stormwater facilities. The integrated program also funds planning and implementation of nonpoint source pollution control activities.	Counties, cities, towns, conservation districts, or other political subdivision, municipal or quasi-municipal corporations, and tribes.	Loan: \$7,500,000 reserved for preconstruction statewide Interest rates (SFY 2022) <ul style="list-style-type: none"> • 6-20 year loans: 1.2% • 1-5 year loans: 0.6% <u>Preconstruction set-aside (Distressed Communities)</u> 50% forgivable principal loan and 50% loan	Applications due October 12, 2021. A cost effectiveness analysis must be complete at the time of application. Contact: David Dunn 360-407-6503 david.dunn@ecy.wa.gov https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-grants-and-loans
PWB PRE-CON Public Works Board Pre-Construction Program	Low-interest loans to fund pre-construction activities that prepare a specific project for construction. Water, sanitary sewer, stormwater, roads, streets, bridges, solid waste, and recycling facilities.	Counties, cities, special purpose districts, and quasi-municipal organizations that meet certain requirements. School districts and port districts are not eligible.	<ul style="list-style-type: none"> • Approximately \$10 million available for preconstruction • Maximum loan amount \$1 million per jurisdiction per biennium. • 5-year loan term. • Interest rates vary. • Pre-construction work must be completed within 2 years. 	Check the Public Works Board website periodically at http://www.pwb.wa.gov to obtain the latest information on program details or to contact Public Works Board staff. Contact: Connie Rivera 360-704-9535 connie.rivera@commerce.wa.gov

PRECONSTRUCTION ONLY Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
RCAC Rural Community Assistance Corporation Feasibility and Pre-Development Loans	Water, wastewater, stormwater, or solid waste planning; environmental work; and other work to assist in developing an application for infrastructure improvements.	Non-profit organizations, public agencies, tribes, and low-income rural communities with a 50,000 population or less, or 10,000 or less if proposed permanent financing is through USDA Rural Development.	<ul style="list-style-type: none"> Typically up to \$50,000 for feasibility loan. Typically up to \$350,000 for pre-development loan. Typically a 1-year term. 5% interest rate. 1% loan fee. 	Applications accepted anytime. Contact: Michael Archer 406-593-0065 marcher@rcac.org Applications available online at http://www.rcac.org/lending/environmental-loans/
Economic Development Administration (EDA) United States Department of Commerce EDA Public Works Program: Design and/or Construction for distressed and disaster communities.	Drinking water infrastructure; including pre-distribution conveyance, withdrawal/harvest (i.e. well extraction), storage facilities, treatment and distribution. Waste water infrastructure; including conveyance, treatment facilities, discharge infrastructure and water recycling.	Municipalities, counties, cities, towns, states, not-for-profit organizations, ports, tribal nations.	Grants: <ul style="list-style-type: none"> EDA investment share up to \$10M. Cost sharing required from applicant up to 50% of total project cost. Grants w/ cost sharing: <ul style="list-style-type: none"> 50%/50% to 80%/20% Up to 100% for Tribal Nations 	Information: EDA.gov Contact: Laura Ives 206-200-1951 lives@eda.gov Apply at: grants.gov

CONSTRUCTION AND DESIGN/CONSTRUCTION Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
CDBG-GP Community Development Block Grant General Purpose Grants	<ul style="list-style-type: none"> Final design and construction of wastewater, drinking water, side connections, stormwater, streets, and community facility projects. Infrastructure in support of economic development or affordable housing. Planning activities 	Projects must principally benefit low- to moderate-income people in non-entitlement cities and counties. <ul style="list-style-type: none"> Cities or towns with fewer than 50,000 people Counties with fewer than 200,000 people 	Maximum grant amounts: <ul style="list-style-type: none"> \$900,000 for construction and acquisition projects. \$500,000 for local housing rehabilitation programs. \$250,000 for local microenterprise assistance programs. \$30,000 for planning-only activities. 	2021 CDBG General Purpose application materials are due June 2, 2021. Grant awards early September. Contact: Jacquie Andresen 360-688-0822 Jacquie.andresen@commerce.wa.gov Visit www.commerce.wa.gov/cdbg and click on the General Purpose Grants menu for information and forms.
PWB Public Works Board Construction Program	New construction, replacement, and repair of existing infrastructure for stormwater, solid waste, recycling, road or bridge projects.	<ul style="list-style-type: none"> Counties, cities, special purpose districts, and quasi-municipal organizations. No school districts, port districts, or tribes per statute. 	<ul style="list-style-type: none"> Approximately \$114 million available for construction projects. Maximum loan amount \$10 million per jurisdiction per biennium. 20-year loan term. Interest rates vary. Construction must be completed within 5 years. 	Applications are due July 9, 2021. Awards announced in August 2021. Contact: Connie Rivera 360-704-9535 connie.rivera@commerce.wa.gov Please visit: http://www.pwb.wa.gov

CONSTRUCTION AND DESIGN/CONSTRUCTION Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
<p>DWSRF Drinking Water State Revolving Fund</p> <p>Construction Loan Program</p>	<p>Drinking water system infrastructure projects aimed at increasing public health protection.</p> <p>There is a limited amount of principal forgiveness for communities with high affordability index numbers and water system restructuring/ consolidation projects.</p>	<p>Group A (private and publicly-owned) community and not-for-profit non-community water systems, but not federal or state-owned systems.</p> <p>Tribal systems are eligible provided the project is not receiving other national set-aside funding for the project.</p>	<p>Loan</p> <ul style="list-style-type: none"> • 1.0% loan fee (water systems receiving subsidy are not subject to loan fees). • \$5 million maximum per jurisdiction. • 1.25 – 1.75% interest rate. • Loan repayment period: 20 years or life of the project, whichever is less. • No local match required. • \$50 million expected to be available this cycle. 	<p>Online applications available and accepted October 1 through November 30, 2021.</p> <p>NOTE: The timeframe for applications may be modified to coincide with infrastructure stimulus funding. Check the DWSRF webpage for updates.</p> <p>Contact: Janet Cherry 360-236-3153 janet.cherry@doh.wa.gov</p> <p>For information and forms visit: http://www.doh.wa.gov/DWSRF</p>
<p>ECOLOGY: INTEGRATED WATER QUALITY FUNDING PROGRAM State Water Pollution Control Revolving Fund (SRF)</p> <p>Centennial Clean Water Fund</p> <p>Stormwater Financial Assistance Program (SFAP)</p>	<p>Construction projects associated with publicly-owned wastewater and stormwater facilities.</p> <p>The integrated program also funds planning and implementation of nonpoint source pollution control activities.</p>	<p>Counties, cities, towns, conservation districts, or other political subdivision, municipal or quasi-municipal corporations, and tribes.</p> <p><u>Hardship Assistance</u> Jurisdictions listed above with a population of 25,000 or less.</p>	<p>Loan: \$150,000,000 available statewide.</p> <p>Interest rates (SFY 2022)</p> <ul style="list-style-type: none"> • 21-30 year loans: 1.6% • 6-20 year loans: 1.2% • 1-5 year loans: 0.6% <p><u>Hardship assistance</u> for the construction of wastewater treatment facilities may be available in the form of a reduced interest rate, and up to \$5,000,000 grant or loan forgiveness.</p> <p><u>Stormwater grant</u> maximum award per jurisdiction: \$5,000,000, with a required 25% match.</p>	<p>Applications due October 12, 2021.</p> <p>A cost effectiveness analysis must be complete at the time of application.</p> <p>Contact: David Dunn 360-407-6503 david.dunn@ecy.wa.gov</p> <p>https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-grants-and-loans</p>

CONSTRUCTION AND DESIGN/CONSTRUCTION Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
RD U.S. Dept. of Agriculture Rural Development - Rural Utilities Service Water and Waste Disposal Direct Loans and Grants	Pre-construction and construction associated with building, repairing, or improving drinking water, wastewater, solid waste, and stormwater facilities.	<ul style="list-style-type: none"> Cities, towns, and other public bodies, tribes and private non-profit corporations serving rural areas with populations under 10,000. 	Loans; Grants in some cases <ul style="list-style-type: none"> Interest rates change quarterly; contact staff for latest interest rates. Up to 40-year loan term. No pre-payment penalty. 	Applications accepted year-round on a fund-available basis. Contact: Janice Roderick 360-704-7739 janice.roderick@usda.gov http://www.rd.usda.gov/wa
CERB Community Economic Revitalization Board Construction Program	Public facility projects required by private sector expansion and job creation. Projects must support significant job creation or significant private investment in the state. <ul style="list-style-type: none"> Bridges, roads and railroad spurs, domestic and industrial water, sanitary and storm sewers. Electricity, natural gas and telecommunications General purpose industrial buildings, port facilities. Acquisition, construction, repair, reconstruction, replacement, rehabilitation 	<ul style="list-style-type: none"> Counties, cities, towns, port districts, special districts Federally-recognized tribes Municipal and quasi-municipal corporations with economic development purposes. 	Loans; grants in unique cases <ul style="list-style-type: none"> Projects without a committed private partner allowed for in rural areas. \$3 million maximum per project, per policy. Interest rates: 1-3% Based on Debt Service Coverage Ratio (DSCR), Distressed County, and length of loan term. 20-year maximum loan term Match for committed private partners: 20% (of total project cost). Match for prospective partners: 50% (of total project cost). Applicants must demonstrate gap in public project funding and need for CERB assistance. CERB is authority for funding approvals. 	Applications accepted year-round. The Board meets six times a year. Contact: Janea Delk 360-725-3151 janea.delk@commerce.wa.gov
RCAC Rural Community Assistance Corporation Intermediate Term Loan	Water, wastewater, solid waste and stormwater facilities that primarily serve low-income rural communities.	Non-profit organizations, public agencies, tribes, and low-income rural communities with a 50,000 population or less.	<ul style="list-style-type: none"> For smaller capital needs, normally not to exceed \$100,000. Typically up to a 20-year term 5% interest rate 1% – 1.125% loan fee 	Applications accepted anytime. Contact: Michael Archer 406-593-0065 marcher@rcac.org Applications available online at http://www.rcac.org/lending/environmental-loans/

CONSTRUCTION AND DESIGN/CONSTRUCTION Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
RCAC Rural Community Assistance Corporation Construction Loans	Water, wastewater, solid waste and stormwater facilities that primarily serve low-income rural communities. Can include pre-development costs.	Non-profit organizations, public agencies, tribes, and low-income rural communities with a 50,000 population or less, or 10,000 populations or less if using USDA Rural Development financing as the takeout.	<ul style="list-style-type: none"> Typically up to \$3 million with commitment letter for permanent financing Security in permanent loan letter of conditions Term matches construction period. 5% interest rate 1.125% loan fee 	Applications accepted anytime. Contact: Michael Archer 406-593-0065 marcher@rcac.org Applications available online at http://www.rcac.org/lending/environmental-loans/
RURAL WATER REVOLVING LOAN FUND	Short-term costs incurred for replacement equipment, small scale extension of services, or other small capital projects that are not a part of regular operations and maintenance for drinking water and wastewater projects.	Public entities, including municipalities, counties, special purpose districts, Native American Tribes, and corporations not operated for profit, including cooperatives, with up to 10,000 population and rural areas with no population limits.	<ul style="list-style-type: none"> Loan amounts may not exceed \$100,000 or 75% of the total project cost, whichever is less. Applicants will be given credit for documented project costs prior to receiving the RLF loan. Interest rates at the lower of the poverty or market interest rate as published by USDA RD RUS, with a minimum of 3% at the time of closing. Maximum repayment period is 10 years. Additional ranking points for a shorter repayment period. The repayment period cannot exceed the useful life of the facilities or financed item. 	Applications accepted anytime. Contact: Tracey Hunter Evergreen Rural Water of WA 360-462-9287 thunter@erwow.org Download application online: http://nrwa.org/initiatives/revolving-loan-fund/
Economic Development Administration (EDA) United States Department of Commerce EDA Public Works Program: Design and/or Construction for distressed and disaster communities.	Drinking water infrastructure; including pre-distribution conveyance, withdrawal/harvest (i.e. well extraction), storage facilities, treatment and distribution. Waste water infrastructure; including conveyance, treatment facilities, discharge infrastructure and water recycling.	Municipalities, counties, cities, towns, states, not-for-profit organizations, ports, tribal nations.	Grants: <ul style="list-style-type: none"> EDA investment share up to \$10M. Cost sharing required from applicant up to 50% of total project cost. Grants w/ cost sharing: <ul style="list-style-type: none"> 50%/50% to 80%/20% Up to 100% for Tribal Nations 	Information: EDA.gov Contact: Laura Ives 206-200-1951 lives@eda.gov Apply at: grants.gov

CONSTRUCTION AND DESIGN/CONSTRUCTION Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
<p>Energy Retrofits for Public Buildings Program: Energy Efficiency Grant (formerly <i>Energy Efficiency & Solar</i>)</p> <p>Washington State Department of Commerce</p>	<p>Retrofit projects that reduce energy consumption (electricity, gas, water, etc.) and operational costs on existing facilities and related projects owned by an eligible applicant. Projects must utilize devices that do not require fossil fuels whenever possible.</p>	<ul style="list-style-type: none"> Washington State public entities, such as local agencies, public higher education institutions, school districts, federally recognized tribal governments, and state agencies. Some percentage of funds are reserved for projects in small towns or cities with populations of 5,000 or less. Priority will be given to applicants who have not received funding previously, and to school districts demonstrating positive health outcomes for reductions of PCBs. 	<p>2021: Funds available to be determined.</p> <ul style="list-style-type: none"> Maximum grant: \$500,000 Minimum match requirements will apply. Other State funds cannot be used as match. Application schedule to be determined. 	<p>Contact: Kristen Kalbrener 360-515-8112 EEandS@commerce.wa.gov</p> <p>Visit https://www.commerce.wa.gov/growing-the-economy/energy/energy-efficiency-and-solar-grants/ for more information.</p>
<p>Energy Retrofits for Public Buildings: Solar Grants (formerly <i>Energy Efficiency & Solar</i>)</p> <p>Washington State Department of Commerce</p>	<p>Purchase and installation of grid-tied solar photovoltaic (electric) arrays net metered with existing facilities owned by public entities.</p> <p>Additional points for 'Made in Washington' components.</p>	<ul style="list-style-type: none"> Washington State public entities, such as local agencies, public higher education institutions, school districts, federally recognized tribal governments, and state agencies. Minimum payback period of 50 years. Priority will be given to applicants who have not received funding previously. 	<p>2021: \$3,465,810</p> <ul style="list-style-type: none"> Maximum amount per awardee: \$350,000 Minimum match requirements will apply. Application scheduled to open in June 2021. 	<p>Contact: Jill Eikenhorst 360-522-0000 EEandS@commerce.wa.gov</p> <p>Visit https://www.commerce.wa.gov/growing-the-economy/energy/energy-efficiency-and-solar-grants/ for more information.</p>

EMERGENCY Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
RD – ECWAG U.S. Dept. of Agriculture Rural Development Emergency Community Water Assistance Grants	Domestic water projects needing emergency repairs due to an incident such as: a drought; earthquake; flood; chemical spill; fire; etc. A significant decline in quantity or quality of potable water supply that was caused by an emergency.	Public bodies, tribes and private non-profit corporations serving rural areas with populations under 10,000.	Grant; pending availability of funds <ul style="list-style-type: none"> • \$150,000 limit for incident related emergency repairs to an existing water system. • \$500,000 limit to alleviate a significant decline in potable water supply caused by an emergency. 	Applications accepted year-round on a fund-available basis. Contact: Janice Roderick 360-704-7739 janice.roderick@usda.gov http://www.rd.usda.gov/wa
DWSRF Department of Health – Drinking Water State Revolving Fund Emergency Loan Program	Will financially assist eligible communities experiencing the loss of critical drinking water services or facilities due to an emergency.	<ul style="list-style-type: none"> • Publicly or privately owned (not-for-profit) Group A community water systems with a population of fewer than 10,000. • Transient or non-transient non-community public water systems owned by a non-profit organization. Non-profit non-community water systems must submit tax-exempt documentation. • Tribal systems are eligible provided the project is not receiving other national set-aside funding for the project. 	Loan <ul style="list-style-type: none"> • Interest rate: 0%, no subsidy available • Loan fee: 1.5% • Loan term: 10 years • \$500,000 maximum award per jurisdiction. • Time of performance: 2 years from contract execution to project completion date. • Repayment commencing first October after contract execution. 	To be considered for an emergency loan, an applicant must submit a completed emergency application package to the department. Contacts: Department of Health Regional Engineers or Janet Cherry 360-236-3153 Janet.cherry@doh.wa.gov For information and forms visit: http://www.doh.wa.gov/DWSRF
PWB Public Works Board Emergency Loan Program: Repair, replace, rehabilitate, or reconstruct eligible systems to current standards for existing users.	A public works project made necessary by a natural disaster, or an immediate and emergent threat to the public health and safety due to unforeseen or unavoidable circumstances. Demonstrate financial need through inadequate local budget resources.	Counties, cities, special purpose districts, and quasi-municipal organizations. No school districts, port districts, or tribes per statute. Water, sanitary sewer, storm water, roads, streets, bridges, solid waste, and recycling facilities.	<ul style="list-style-type: none"> • Approximately \$5 million for emergency loan funding. • Maximum loan amount \$1 million per jurisdiction per biennium. • 20-year loan term or life of the improvement, whichever is less. • Interest rates vary. • Application cycle is open until appropriated funds are exhausted. 	Check the Public Works Board website periodically at: http://www.pwb.wa.gov to obtain the latest information on program details or to contact Public Works Board staff. Contact: Connie Rivera 360-704-9535 connie.rivera@commerce.wa.gov

EMERGENCY Programs	Eligible Projects	Eligible Applicants	Funding Available	How To Apply
ECOLOGY – Clean Water State Revolving Fund Emergency Funding Program	Water quality-related projects that meet the definition of “environmental emergency” in WAC 173-98-030(27) and have received a Declaration of Emergency from the local government. Eligible projects may result from a natural disaster or an immediate and emergent threat to public health due to water quality issues resulting from unforeseen or unavoidable circumstances.	Counties, cities, towns, federally-recognized tribes, and special purpose districts serving a population of 10,000 or less.	Loan <ul style="list-style-type: none"> • 10-year loan term or the life of the project, whichever is less. • 0.0% interest rate. • \$5,000,000 maximum total per year. • \$500,000 maximum per jurisdiction per year. • 2 years to complete project after loan execution. • Repayment begins 1 year after completion. 	Applications accepted any time. Contact: Daniel Thompson 360-407-6510 daniel.thompson@ecy.wa.gov Funding Guidelines and Applicant Prep Tool: https://apps.ecology.wa.gov/publications/documents/2010042.pdf
HAZARD MITIGATION GRANT PROGRAM FEMA/WA Emergency Management Division	Disaster risk-reduction projects and planning after a disaster declaration in the state.	Any state, tribe, county, or local jurisdiction (incl., special purpose districts) that has a current FEMA-approved hazard mitigation plan.	Varies depending on the level of disaster, but projects only need to compete at the state level. Local jurisdiction cost-share: 12.5%	Applications will be opened after a disaster declaration. Contact: Tim Cook State Hazard Mitigation Officer 253-512-7072 Tim.cook@mil.wa.gov
PUBLIC ASSISTANCE PROGRAM FEMA/WA Emergency Management Division	Construction, repair to, and restoration of publicly owned facilities damaged during a disaster. Debris-removal, life-saving measures, and restoration of public infrastructure.	State, tribes, counties, and local jurisdictions directly affected by the disaster.	Varies depending on the level of disaster and total damage caused.	Applications are opened after disaster declaration. Contact: Gary Urbas Public Assistance Project Manager 253-512-7402 Gary.urbas@mil.wa.gov
RURAL WATER REVOLVING LOAN FUND Disaster area emergency loans	Contact staff for more information on emergency loans.	Public entities, including municipalities, counties, special purpose districts, Native American Tribes, and corporations not operated for profit, including cooperatives, with up to 10,000 population and rural areas with no population limits.	90-day, no interest, disaster area emergency loans with immediate turn-around. Download application online: http://nrwa.org/initiatives/revolving-loan-fund/	Applications accepted anytime. Contact: Tracey Hunter Evergreen Rural Water of WA 360-462-9287 thunter@erwow.org